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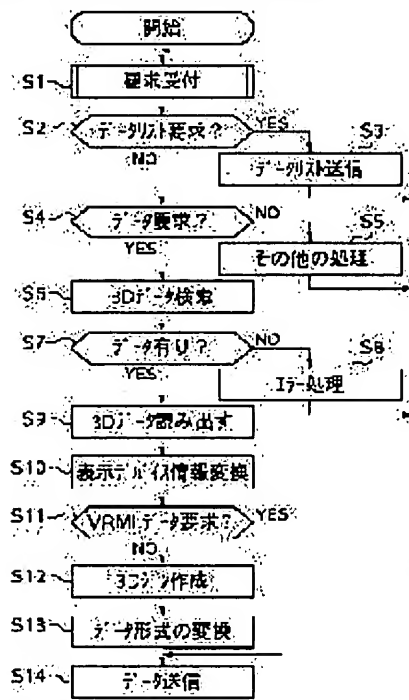
(21)Application number : 2000-276731

(71)Applicant : CANON INC

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(54) IMAGE DISPLAY CONTROLLER, IMAGE DISPLAY SYSTEM AND METHOD FOR DISPLAYING IMAGE DATA



(57)Abstract:

PROBLEM TO BE SOLVED: To flexibly cope with various three-dimensional display devices which are different stereo image systems.

SOLUTION: When the request packet of a data list is received and a list request is received, the response packet is returned (S1 to S3). When a data request is given later, 3D data is retrieved and is read (S4 to S9). Display device information, included in the data request, is converted into image generation information (S10). When the data request is not the request of a VRML system, a rendering processing is performed, based on viewpoint information and picture generation information and a 3D scene is generated (S11 to S12). Then, it is converted into a desired stereo image system of a data system (S13), and image data is transmitted to a client side (S14).

LEGAL STATUS

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